

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
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 P.O. Box 1450  
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

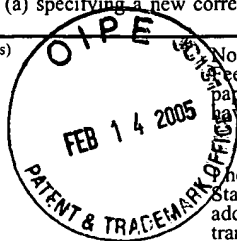
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22440 7590 12/28/2004

GOTTLIEB RACKMAN & REISMAN PC  
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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Zoya V. Chernina

(Depositor's name)

Zoya Chernina

(Signature)

02.10.2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/743,216	12/22/2003	Young-Woo Kim	4611-033	7635

TITLE OF INVENTION: PRINTED CIRCUIT BOARD ASSEMBLY WITH MULTI-CHANNEL BLOCK-TYPE OPTICAL DEVICES PACKAGED THEREIN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/28/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
BEN, LOHA	2873	359-824000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

GOTTLIEB, RACKMAN &amp; REISMAN, P.C.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

SAMSUNG ELECTRO-MECHANICS CO., LTD

KYINGGI-DO, REPUBLIC OF KOREA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies Three (3)

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 07-1730 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*James Reisman*  
 James Reisman

Date

2/10/05

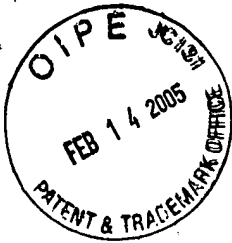
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Registration No.

22,007

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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Attorney Docket No. 4611-033

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s) :** Young-Woo KIM et al.      **Group Art Unit:** 2873  
**Serial No. :** 10/743,216      **Examiner:** BEN, Loha  
**Filing Date :** December 22, 2003  
**For :** PRINTER CIRCUIT BOARD ASSEMBLY WITH MULTI-CHANNEL  
BLOCK-TYPE OPTICAL DEVICES PACKAGED THEREIN

**Notice Of Allowance:** December 28, 2004  
**Confirmation No.:** 7635

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING (37 C.F.R. 1.8a)**

I hereby certify that the attached:

1. Issue and Publication Fee Transmittal (in duplicate);
2. Part B-Form PTOL-85 (in duplicate);
3. Check for \$ 1,709 (Issue Fee - \$1,400.00, Publication fee - \$300.00 and  
Advance Order of three (3) copies- \$ 9.00); and
4. Return Receipt Postcard.

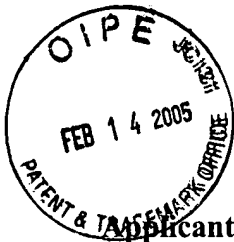
(Along with any paper(s) referred to as being attached or enclosed) and this Certificate of Mailing are being deposited with the United States Postal Service on date indicated below with sufficient postage as first-class mail in an envelope address to the: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted  
GOTTLIEB, RACKMAN & REISMAN, P.C.

Dated: 02.10.05

Zoya Chernina  
Zoya V. Chernina

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Docket No. 4611-033

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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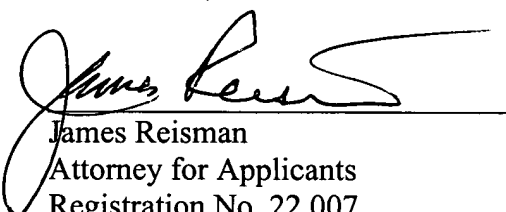
Sir:

In response to the Notice of Allowance and Fee(s) Due issued by the US Patent and Trademark Office on December 28, 2004 in the above-identified Patent Application, applicants enclose herewith Part B-Form PTOL-85B, duly executed, and a Check for \$ 1,709.00 (Issue Fee - \$1,400.00, Publication fee - \$300.00 and Advance Order of three (3) copies- \$ 9.00).

If any additional fee is due, authorization is hereby given to charge the amount of any such fee to the firm's Deposit Account No. 07-1730, Docket No. 4611-033. A duplicate copy of this communication is attached for that purpose.

Respectfully submitted  
GOTTLIEB, RACKMAN & REISMAN, P.C.

Dated: 2/10/05

  
James Reisman  
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